



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 3749

SERIAL NUMBER 10/698,644	FILING DATE 11/03/2003  RULE	CLASS 385	GROUP ART UNIT 2874	ATTORNEY DOCKET NO.
-----------------------------	---------------------------------------	--------------	------------------------	---------------------

APPLICANTS  
 Frank W. Johnson, Beulah, MI;

\*\* CONTINUING DATA \*\*\*\*\* *None (PMP)*

\*\* FOREIGN APPLICATIONS \*\*\*\*\* *None (PMP)*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED \*\* SMALL ENTITY \*\*  
 \*\* 02/03/2004

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY MI	SHEETS DRAWING 2	TOTAL CLAIMS 2	INDEPENDENT CLAIMS 2
---	---------------------------	------------------------	----------------------	----------------------------

Verified and Acknowledged *Man Palmer* Examiner's Signature *PMP* Initials

ADDRESS  
 Frank W. Johnson  
 5785 Van Deman Pl.  
 Beulah, MI  
 49617

TITLE  
 Process for optical and electro-optical switching

FILING FEE  RECEIVED 450	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT. No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	--	---